

ABSTRACT

An organic electroluminescent device having a structure in which an emitting layer (3) containing an organic metal complex having at least a heavy metal as a central metal and an electron-transporting layer (4) are stacked between an anode (2) and a cathode (1), wherein a difference (ΔAF) in electron affinity between a main organic material forming the emitting layer (3) and a main material forming the electron-transporting layer (4) satisfies the following expression; " $0.2 \text{ eV} < \Delta AF \leq 0.65 \text{ eV}$ ".